

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re application of:

Pentti Juhani Eromäki

**Application No. 10/728,084** 

Filed: December 3, 2003

Confirmation No. Not yet assigned

INSTALLATION OF NON-ROUND ANTI-

SLIP STUDS IN A VEHICLE TIRE

Examiner: Not yet assigned Art Unit: Not yet assigned

Attorney Reference No. 4447-67437

#### **CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

for Applicant(s

Date Mailed

## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(b)(3)

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Listed on the accompanying form PTO-1449 are several English-language and non-English-language documents. Applicant respectfully requests that these documents be listed as references cited on the issued patent.

Copies of the non-English-language documents are enclosed.

Available English-language abstracts of non-English-language documents 12-15 are enclosed. The relevance of non-English-language documents 7, 9 and 11 is discussed in the present application.

Non-English-language document 10 concerns tire studs comprising insulation that prevents heat-induced degradation of tire rubber surrounding the studs.

Non-English-language documents 8 and 15 were cited in a search report by a foreign patent office in a counterpart application. An English-language translation of the search report indicating the degree of relevance of documents 8 and 15 is submitted to provide a concise explanation of their relevance.

Applicant filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

However, if the Patent Office determines that a fee is required for Applicant to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A duplicate copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

Michael P. Girard

Registration No. 38,467

One World Trade Center, Suite 1600 121 S.W. Salmon Street

Portland, Oregon 97204 Telephone: (503) 226-7391

Facsimile: (503) 228-9446

MAR 1 5 2004

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	4447-67437
Application Number	10/728,084
Filing Date	December 3, 2003
First Named Inventor	Pentti Juhani Eromäki
Art Unit	Not yet assigned
Examiner Name	Not yet assigned

### **U.S. PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Date	Name	
	1	3,230,997	1/1966	Carlstedt	
<del></del>	2	3,258,835	7/1966	Boggild et al.	
	3	3,385,742	5/1968	Pettersson	
•	4	3,387,352	6/1968	Walter	
	5	3,507,031	4/1970	Rebold	
	6	2002/0050312	5/2002	Ostrovskis	

## FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Country
	7	9/65	1/1965	FI
	8	88597	2/1993	FI
	9	1 605 598	1/1970	DE
	10	1 903 668	8/1970	DE
<u> </u>	11	24 00 999	7/1975	DE
	12	58-012806	1/1983	JP
	13	2 152 318	7/2000	RU
	14	2 159 184	11/2000	RU

EXAMINER	
SIGNATURE:	

DATE CONSIDERED:

<sup>\*</sup> Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 II	Ė	<del>y</del>		Attorn	ey Docket Number	4447-67437
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number Filing Date First Named Inventor Art Unit		10/728,084 December 3, 2003	
						Pentti Juhani Eromäki
					Not yet assigned	
	15	WO 99/56976	11/1999		WIPO	
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS				
•						
				· · · · · · · · · · · · · · · · · · ·		

EXAMINER SIGNATURE:	DATE CONSIDERED:

<sup>\*</sup> Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.